## MEMORANDUM

DATE:

March 24, 1998

TO:

Tom Bell, Mohandas Bhat, Frank Hawkins, Ruth Neta, Ed Podolak, Joe Weiss,

and Libby White

FROM:

Barrett Fountos

SUBJECT:

Trip Report to Spain with Accomplishments Related to Palomares Program

Review

The primary goal of this trip to Spain from March 9 through 13, 1998, was to hold the initial meeting of the Palomares Program Review, including electing a Chairperson, holding Scientific Review Committee (SRC) meetings, conducting a site tour, and setting milestones for the draft report. All of these goals were accomplished during this trip and are summarized below.

## **Summary of Findings:**

- The SRC elected Dr. Emilio Iranzo as Chair. Dr. Iranzo is a retired scientist from Centro de Investigaciones, Energéticas, Medioambientales y Tecnológicas (CIEMAT; Center for Energy, Environmental, and Technological Research). He was the former Palomares Project Director at CIEMAT.
- The SRC met on March 9, went on a site tour on March 10 and 11, and held meetings on March 12 and 13. Panel members left with a greater understanding of the site, the location of the village with respect to where the bombs fell, the contaminated and decontaminated areas, and the politics of the situation.
- An illness precluded Henri Metivier from participating as a panelist on the SRC. CIEMAT replaced him with Dr. Eduardo Sollet of IBERDROLA, a Madrid electrical utility. Dr. Sollet also serves as President of the Spanish Society for Radiological Protection. Dr. Sollet joined the team on March 12.
- The SRC set a clear path forward to producing the final report by July 31, 1998.
- The SRC agreed that the report will be organized into four major areas as identified in the Hall Otero agreement of 1966: air, soil, vegetation, and people. They also agreed that their recommendations should be based on science rather than on political and economic concerns, i.e., it should be focused on risk assessment rather than risk management.
- The next meeting to discuss comments on the draft report will be June 29 through July 3 in Madrid.
- Pursuant to the Charter, the SRC prepared written minutes of the entire week's activities.

## Tentative Schedule for the Scientific Review Committee (as of 3/13/98):

| Milestone                                                                                          | Date                        |
|----------------------------------------------------------------------------------------------------|-----------------------------|
| Each Panelist submits first draft of his section(s) of the report to ORISE                         | May 15, 1998                |
| ORISE assembles draft report and circulates to panelists                                           | May 22, 1998                |
| Panelists Submit comments on draft report to ORISE                                                 | June 5, 1998                |
| Each Panelist responds to comments on the draft report on the sections for which he is responsible | June 29, 1998               |
| Meeting in Madrid to prepare final draft report                                                    | June 29 - July 3, 4<br>1998 |
| Final Report Due to DOE and CIEMAT                                                                 | July 31, 1998               |

cc: Marshall Carter-Tripp, U.S. Embassy, Madrid